



# 2021 Wisconsin Coastal Grant Awards

## COASTWIDE

**Project Name** Coastal Hazards Fellowship  
**Applicant** University of Wisconsin Sea Grant Institute  
**Grant Amount** \$52,330  
**Category** Natural Hazards

This project will provide sponsorship for a one-year fellowship focused on tackling science and policy challenges related to increasing coastal community resilience across the Great Lakes region.

**Project Name** Great Lakes Inquiry: Engaging in Place-Based Education in K-12 Schools  
**Applicant** Wisconsin Wildlife Federation dba FIELD Edventures  
**Grant Amount** \$10,000  
**Category** Great Lakes Education

This project will provide Great Lakes environmental education in schools within four coastal communities along Lake Michigan and Lake Superior to close an ever-widening opportunity gap in Great Lakes education.

**Project Name** Wisconsin Master Naturalist - Hybrid Training  
**Applicant** University of Wisconsin- Madison Division of Extension  
**Grant Amount** \$35,979  
**Category** Great Lakes Education

The Wisconsin Master Naturalist program will be adapted to an online platform and will have 12 modules of content that can be completed asynchronously by individuals over a 6-week time frame.

## BAY-LAKE REGION: BROWN, DOOR, KEWAUNEE, MANITOWOC, MARINETTE, OCONTO, AND SHEBOYGAN COUNTIES

**Project Name** Bay-Lake Regional Planning Commission Technical Assistance  
**Applicant** Bay-Lake Regional Planning Commission  
**Grant Amount** \$20,000  
**Category** Technical Assistance/Outreach

This project will provide technical assistance to local government and citizens in Brown, Door, Kewaunee, Manitowoc, Marinette, Oconto, and Sheboygan Counties.

**Project Name** Brown County Land Division and Subdivision Ordinance Update  
**Applicant** Brown County  
**Grant Amount** \$17,100  
**Category** Land Use & Community Planning

This project will update Brown County’s Land Division and Subdivision Ordinance, aligning it with current best management practices for environmentally sensitive areas (ESAs), shoreland and wetland zoning, floodplain zoning, and stormwater management.

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**Project Name** City of Sheboygan Comprehensive Outdoor Recreation and Coastal Resources Planning  
**Applicant** City of Sheboygan  
**Grant Amount** \$25,000  
**Category** Land Use & Community Planning

This project will result in a Comprehensive Outdoor Recreation Plan (CORP) for the City of Sheboygan.

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**Project Name** DCIST Invasive Species Prevention  
**Applicant** Door County Soil & Water Conservation Department  
**Grant Amount** \$23,055  
**Category** Great Lakes Education

This project will address the spread of invasive species through prevention, communication, monitoring, and management.

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**Project Name** Engaging and Educating Key Audiences in Green Bay to Increase Adoption of Green Stormwater Infrastructure  
**Applicant** Clean Wisconsin Inc.  
**Grant Amount** \$56,041  
**Category** Great Lakes Education

This project will educate local audiences on addressing flooding challenges and water quality impacts generated by stormwater runoff.

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**Project Name** Green Bay National Estuarine Research Reserve Designation - Site Nomination and Selection  
**Applicant** The Board of Regents of the University of Wisconsin System  
**Grant Amount** \$49,788  
**Category** Great Lakes Education

This project will address the public outreach and mapping requirements for the site selection process, one of the key milestones in the official NOAA Designation Process for a new reserve within the National Estuarine Research Reserve System (NERR).

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**Project Name** Groundwater Education and Well Testing Program  
**Applicant** Kewaunee County Land and Water Conservation Department  
**Grant Amount** \$27,000  
**Category** Great Lakes Education

This project addresses a high-priority need in Kewaunee County for groundwater education, monitoring, and protection as recognized in a variety of national, regional, and local plans.

**Project Name** Meridian County Park Light Acquisition  
**Applicant** Door County Facilities & Parks Department  
**Grant Amount** \$12,000  
**Category** Public Access

This project by Door County Parks is an acquisition of a 4.0 acres wooded parcel adjacent to an existing County Park and includes an easement that leads to the sandy shores of Lake Michigan.

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**Project Name** Mishicot School District Green Infrastructure and Outdoor Education Master Plan  
**Applicant** Mishicot School District  
**Grant Amount** \$39,900  
**Category** Great Lakes Education

This project will develop a Green Infrastructure and Outdoor Education Master Plan to improve stormwater runoff pollution into the East Twin River, a Lake Michigan tributary, and engage teachers, students, and community members in environmental education and planning processes.

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**Project Name** Regional Environmental Corridors Public Portal  
**Applicant** Bay-Lake Regional Planning Commission  
**Grant Amount** \$12,500  
**Category** Restoration:Habitat

This project will update a Bay-Lake regional environmental corridor dataset and present the data in an online public portal.

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**Project Name** Shoreline Restoration Plan  
**Applicant** City of Sheboygan  
**Grant Amount** \$25,000  
**Category** Land Use & Community Planning

This project will develop a Shoreline Restoration Plan to implement restoration objectives and guide improvements along the City's Lake Michigan shoreline.

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**Project Name** Town of Gardner Comprehensive Plan Update  
**Applicant** Town of Gardner  
**Grant Amount** \$6,250  
**Category** Land Use & Community Planning

This project will update the Town's comprehensive plan, including a 20-30 page brochure with updated data and recommendations, and a plan poster/graphic-based summary.

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**Project Name** Trash Identification and Mitigation Along Northern Lake Michigan's Shoreline  
**Applicant** University of Wisconsin Oshkosh  
**Grant Amount** \$13,418  
**Category** Great Lakes Education

This project will conduct a comprehensive survey of shoreline litter and debris on the Door County peninsula and install and monitor trash receptacles.

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**Project Name** Updating Coastal Hydrography Geospatial Data to Meet Nonpoint Pollution Requirements  
**Applicant** Wisconsin Department of Natural Resources  
**Grant Amount** \$19,000  
**Category** Cumulative & Secondary Impacts:Nonpoint

This project will develop updated rivers, lakes, and streams hydrography geospatial data for Kewaunee and Manitowoc Counties to support nonpoint pollution planning.

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**Project Name** Wetland Preserve Bridge Restoration  
**Applicant** Village of Ephraim  
**Grant Amount** \$26,560  
**Category** Public Access

This project will sustainably reconstruct 360' of boardwalk bridges in the Village Wetland Preserve to provide ADA compliant public access.

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## LAKE SUPERIOR REGION: ASHLAND, BAYFIELD, DOUGLAS, AND IRON COUNTIES

**Project Name** Blue Wing Bay Feasibility Study of Sanitary Sewer Collection System Expansion  
**Applicant** Pikes Bay Sanitary District (PBSD)  
**Grant Amount** \$10,550  
**Category** Cumulative & Secondary Impacts:Nonpoint

This project will complete a feasibility study for the expansion of a sanitary sewer collection system, to extend sanitary sewer services to the Blue Wing Bay area, between Highway 13 and Lake Superior, in Bayfield County.

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**Project Name** Creating a Lake Superior Projects Database to Support Knowledge Sharing and Future Action Planning  
**Applicant** The Board of Regents of the University of Wisconsin System  
**Grant Amount** \$16,850  
**Category** Great Lakes Education

This project will assess the state of past natural resource projects completed in Wisconsin's Lake Superior basin over the past 6-years (2015-2020), and leverage the information collected in this assessment to create a comprehensive and easy-to-navigate web-based database of projects.

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**Project Name** Microbial Source Tracking to Improve Beach Health in the City of Ashland  
**Applicant** Northland College  
**Grant Amount** \$28,058  
**Category** Cumulative & Secondary Impacts:Nonpoint

This project will conduct microbial source tracking to investigate the presence of DNA markers such as human, avian, canine, and ruminant at four City of Ashland public beaches and nearby stormwater outfalls.

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**Project Name** NWRPC Technical Assistance and Coastal Outreach  
**Applicant** Northwest Regional Planning Commission  
**Grant Amount** \$20,000  
**Category** Technical Assistance/Outreach

This project will provide technical assistance to local government and citizens in Ashland, Bayfield, Douglas, and Iron Counties.

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**Project Name** Renovating Bayfield's Iconic Waterfront Walk Along the Harbor  
**Applicant** City of Bayfield  
**Grant Amount** \$25,000  
**Category** Public Access

The City of Bayfield will renovate the existing City Harbor walk to include repaving and widen the deteriorated path, reconstruct the precarious section at the north end to facilitate access, connect to the sidewalk and a handicap parking spot at the south end, and install directional signs.

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**Project Name** Restoration Planning with Community Engagement for Bayfield's Brownstone Trail  
**Applicant** Landmark Conservancy  
**Grant Amount** \$10,500  
**Category** Public Access

This project will develop a long-term restoration and protection plan and will engage the community in developing a conceptual design to identify how the site would be restored to provide slope stability, continued trail access, an additional trail entrance, wildlife habitat, and other visitor infrastructure.

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**Project Name** Ten-Year Revision of the Marengo River Watershed Nine Key Element Management Plan  
**Applicant** Superior Rivers Watershed Association  
**Grant Amount** \$17,229  
**Category** Cumulative & Secondary Impacts:Nonpoint

This project will revise the Marengo River Nine Key Element Watershed Plan and re-evaluate several watershed plan elements.

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**Project Name** Woodstock Bay Low Impact Public Access Project Phase 1  
**Applicant** City of Superior  
**Grant Amount** \$150,000  
**Category** Public Access

The City of Superior will convert an undeveloped parcel of land along the Woodstock Bay waterfront into a rustic public access point using low-impact design techniques. Amenities will include a vault toilet, picnic tables, benches, and bike and kayak racks.

## SOUTHEAST REGION: KENOSHA, MILWAUKEE, OZAUKEE, AND RACINE COUNTIES

**Project Name** A Replicable Framework to Better Understand Underrepresented Communities to Guide Future Water Quality Outreach Initiatives  
**Applicant** City of Milwaukee  
**Grant Amount** \$28,583  
**Category** Great Lakes Education

This project will develop a replicable framework that will lead to the development of strategic neighborhood outreach plans for three coastal neighborhoods.

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**Project Name** Building Climate Resiliency in Ozaukee County  
**Applicant** Ozaukee Washington Land Trust  
**Grant Amount** \$10,834  
**Category** Land Use & Community Planning

This project will develop a Climate Resiliency Evaluation of Ozaukee Washington Land Trust's preserves.

**Project Name** Clay Bluffs Cedar Gorge Nature Preserve Acquisition  
**Applicant** Ozaukee County Planning and Parks Department  
**Grant Amount** \$125,000  
**Category** Public Access

This project is for the acquisition of 10.5 acres along Lake Michigan by Ozaukee County.

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**Project Name** Downtown Port Washington Master Plan  
**Applicant** City of Port Washington  
**Grant Amount** \$36,000  
**Category** Land Use & Community Planning

This project will create a downtown master plan for the City of Port Washington to address land use, site and building design, parking, stormwater runoff, lakefront access improvements, and future marina improvements.

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**Project Name** Honey Creek Headwaters - Stream Restoration and Access Improvements  
**Applicant** City of Greenfield  
**Grant Amount** \$48,000  
**Category** Restoration:Habitat

This project will complete the design and approvals needed for restoring 6 acres (1.5 acres of the main channel, 4.82 acres of the riparian zone within the floodplain) of the Honey Creek headwaters in the City of Greenfield.

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**Project Name** Kinnickinnic River Public Access Design  
**Applicant** Harbor District, Inc.  
**Grant Amount** \$29,000  
**Category** Public Access

This project will design public access across 500 feet of Kinnickinnic River frontage and will connect to an adjacent public park with nearly double the frontage that Harbor District Inc. is improving.

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**Project Name** Mee-Kwon County Park Wetland Restoration & Stormwater Management  
**Applicant** Ozaukee County Planning and Parks Department  
**Grant Amount** \$38,000  
**Category** Cumulative & Secondary Impacts:Nonpoint

This project will remove a portion of asphalt near the Mee-Kwon County Park Golf Course clubhouse in the City of Mequon and install two stormwater treatment wetlands to assist with improving water quality within the Pigeon Creek and Milwaukee River watersheds.

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**Project Name** Milwaukee River Greenway Coalition at 15  
**Applicant** River Revitalization Foundation  
**Grant Amount** \$40,000  
**Category** Great Lakes Education

This project will commemorate 15 years of the Milwaukee River Greenway Coalition by having all partners host a week of programs or activities for public education and community engagement, culminating in a stakeholder information session and celebration event.

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**Project Name** Paddle Forward, the Future of the Milwaukee Urban Water Trail  
**Applicant** Milwaukee Riverkeeper  
**Grant Amount** \$25,000  
**Category** Public Access

This project will create an online Milwaukee Urban Water Trail map/website. The project will create a stand-alone website that is both easily accessible, easily navigated, and easily updated. This project will expand outreach focusing on the new, mobile-friendly website, and include targeted outreach to kayak companies, outdoor retailers, waterfront businesses, condos, tourism partners, and underrepresented groups.

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**Project Name** Petrifying Springs Park Pike River Restoration (Phase II)  
**Applicant** Kenosha County Parks  
**Grant Amount** \$100,000  
**Category** Restoration:Habitat

This project will complete restoration and engineering designs, site assessments, and permitting for a stretch of the Pike River at Petrifying Springs Park in Kenosha County.

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**Project Name** River Loop Area Assessment and Planning Project  
**Applicant** Redevelopment Authority of the City of Milwaukee  
**Grant Amount** \$20,000  
**Category** Land Use & Community Planning

This project will evaluate trail conditions, determine regulatory requirements, and explore alternative designs for the River Loop area on the south bank of the Menomonee River.

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**Project Name** Sheboygan River 9KE Watershed Planning - Phase 1  
**Applicant** Lakeshore Natural Resources Partnership  
**Grant Amount** \$30,000  
**Category** Cumulative & Secondary Impacts:Nonpoint

This project will develop a Nine Key Element Watershed Plan for a prioritized 10-digit Hydrologic Unit (HUC) sub-watershed in the Sheboygan River Watershed.

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**Project Name** Southeastern Wisconsin Regional Planning Commission Technical Assistance  
**Applicant** Southeastern Regional Planning Commission  
**Grant Amount** \$20,000  
**Category** Technical Assistance/Outreach

SEWRPC will provide technical assistance, regional analysis, and public outreach services to coastal communities.

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**Project Name** Water and Sewer Design Development - Proposed Lakeshore State Park Visitor and Education Center  
**Applicant** Friends of Lakeshore State Park  
**Grant Amount** \$10,900  
**Category** Public Access

This project will evaluate the feasibility and costs of extending nearby existing water and sanitary infrastructure to the Park peninsula to support the existing boat docks which also lack water supply/service and the proposed Visitor and Education Center.